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## SCULLY, SCOTT, MURPHY & PRESSER



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To:	Examiner E.J. Wojciechowicz			From:	Leslie S. Szivos				
Fax:	703-872-9306			Pages:	12 pages including cover sheet				
Phone	e:			Date:	6/13/2005				
Re:	Grou	Serial No: 10/751,83 p Art Unit: 2815 irmation No: 3568	31	CC:					
Docket No: FIS920030078US2 (16422A)									
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1.	Certificate of Transmission by Facsimile								
2.	Amendment Transmittal Letter (in duplicate)								
3.	Response Under 37 C.F.R. §1.111								

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CERTIFICATE OF Applicant(s): Sadanand	Docket No. FIS920030078US2 (16422A)								
Application No. 10/751,831	Filing Date January 5, 2004	Examiner E.J. Wojciechowicz		Group Art Unit 2815					
Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES Confirmation No.: 3568									
I hereby certify that this									
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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Sadanand V. Deshpande, et al.					Docket No. FIS920030078US2 (16422A)			
Application No. 10/751,831	Filing Date January 5, 2004	Examiner E.J. Wojciechowic		Customer I	No.	Group Art Unit 2815	Confirmation No. 3568	
Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES								
COMMISSIONER FOR PATENTS:								
		n the above-identified a mitted as shown below	• •	n.	<del></del>			
		CLAIMS AS AM	ENDED					
	CLAIMS REMAINING	HIGHEST#	NUMBE	R EXTRA		RATE	ADDITIONAL	
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT		RATE	FEE	
TOTAL CLAIMS	6 -	20 =	<u> </u>	0	×	\$50.00	\$0.00	
INDEP. CLAIMS	1 -	3 =		0	x	\$200.00	\$0.00	
Multiple Dependen	t Claims (check if appl	icable)					\$0.00	
		TOTAL ADDITIONAL F	FEE FO	R THIS AM	END	DMENT	\$0.00	
<ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458/IBM</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☑ Any patent application processing fees under 37 CFR 1.17.</li> <li>□ Payment by credit card. Form PTO-2038.</li> <li>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</li> </ul>								
Dated: June 13, 2005  Signature  Leslie S. Szivos								
Registration No. 39,394  SCULLY, SCOTT, MURPHY & PRESSER  400 Garden City Plaza, Suite 300  Garden City, New York 11530  (516) 742-4343				hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents. P.O. Box 1450. Alexandria, VA 22313-1450" [37 OFR 1.8(a)] on (Date)  Signature of Person Mailing Correspondence				
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AMENDMENT TRANSMITTAL LETTER (Larg Applicant(s): Sadanand V. Deshpande, et al.				ntity)		Docket No. FIS920030078US2 (16422A			
Application No. 10/751,831	Filing Date January 5, 2004	Examiner E.J. Wojciechowic	z	Customer N 23389	o.	Group Art Unit 2815	Confirmation No. 3568		
Invention: STI STRESS MODIFICATION BY NITROGEN PLASMA. TREATMENT FOR IMPROVING PERFORMANCE IN SMALL WIDTH DEVICES									
	COMMISSIONER FOR PATIENTS:								
		n the above-identified a mitted as shown below.	•	on.					
		CLAIMS AS AM	ENDEC	<u> </u>		<u></u>			
	CLAIMS REMAINING	HIGHEST#	NUMBI	UMBER EXTRA			ADDITIONAL		
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT		RATE	FEE		
TOTAL CLAIMS	6 -	20 =		0	X	\$50.00	\$0.00		
INDEP. CLAIMS	1 -	3 =		0	x	\$200.00	\$0.00		
Multiple Depender	Multiple Dependent Claims (check if applicable)								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$0.00									
No additional fee is required for amendment.  □ Please charge Deposit Account No. in the amount of □ A check in the amount of to cover the filing fee is enclosed.  □ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0458/IBM □ Any additional filing fees required under 37 C.F.R. 1.16. □ Any patent application processing fees under 37 CFR 1.17. □ Payment by credit card. Form PTO-2038.  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  Dated: June 13, 2005  Leslie S. Szivos									
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sadanand V. Deshpande, et al. Ex

Examiner: E.J. Wojciechowicz

Serial No: 10/751,831

Art unit: 2815

Filed: January 5, 2004

Docket: FIS920030078US2 (16422A)

For: STI STRESS MODIFICATION BY
NITROGEN PLASMA TREATMENT FOR

**Dated:** June 13, 2005

IMPROVING PERFORMANCE IN SMALL

Confirmation No.: 3568

WIDTH DEVICES

Mail Stop Amendment Commissioner for Patents P>O> Box 1450 Alexandria, VA 22313-1450

## RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action dated March 16, 2005, applicants submit the following amendments and remarks for entry of record in the above-identified patent application.

## **CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: June 13, 2005

Leslie S. Szivos